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October 12, 2004

From: James M. Stipek

Matter No.: 1437 (382406)

To:	Company:	Fax Number:	Phone Number:
Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313- 1450	USPTO	1-703-872-9314 (Examiner Duc M. Nguyen)	1-703-306-4531

Number of Pages Transmitted (including this cover sheet): 33

Message: RE: U.S. Patent Application No. 09/718,312;
System and Method for Processing a Signal;
Applicants: Walter F. Rausch et al.,
Group 2685

Attached for filing please find the following: Certificate of Facsimile Transmission (1 page); Transmittal Form (1 page); Response to Office Action (30 pages); and authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 21-0765.

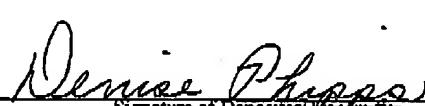
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Applicant(s): Walter F. Rausch et al.			1437
Serial No.	Filing Date	Examiner	Group Art Unit
09/718,312	November 22, 2000	Duc M. Nguyen	2685
Invention: System and Method for Processing a Signal			
<p>I hereby certify that this Transmittal Form (1 page); Response to Office Action (30 pages); and authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 21-0765; are being sent via facsimile to (703) 872-9314 for Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12th day of October, 2004.</p> <p>The due date for this Response to Provoke an Advisory Action, which was October 10, 2004, fell on a Sunday. The following day was Columbus Day. Therefore, this Response to Provoke an Advisory Action is being timely filed, and no extension fee is required.</p>			
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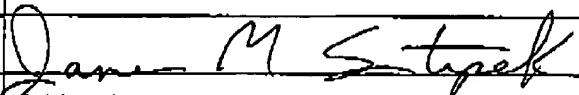
Total Number of Pages in This Submission

Application Number	09/718,312
Filing Date	November 22, 2000
First Named Inventor	Walter F. Rausch
Group Art Unit	2685
Examiner Name	Duc M. Nguyen
Total Number of Pages in This Submission	1437

ENCLOSURES (check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	James M. Stipek
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Date	October 12, 2004

CERTIFICATE OF MAILING

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PATENT
Attorney Docket No. 1437

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Rausch et al.
Serial No. 09/718,312
Filed November 22, 2000
For System and Method for Processing a
Signal

Examiner Nguyen, Duc M.
Group Art No. 2685
Confirmation No. 3505

October 12, 2004

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
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Response

In response to the Examiner's Office action mailed August 10, 2004, Applicants make the following remarks.

CERTIFICATE UNDER 37 C.F.R. § 1.8 and § 1.10

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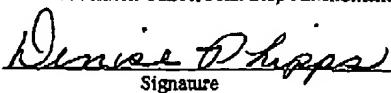
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PAGE 4/33 * RCVD AT 10/12/2004 10:13:58 AM [Eastern Daylight Time] * SVR:USPTO-EXRF-1/1 * DNIS:8729314 * CSID:8162922001 * DURATION (mm:ss):10:20